

SUPPLEMENTAL DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket Num:	004(EP)USC1X P000
First Named Inventor:	ADRIAN P. WISE
COMPLETE IF KNOWN	
Application Number:	08/400,397
Filing Date:	MARCH 7, 1995
Group Art Unit:	2302
Examiner Name:	J. HARRITY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DATA PIPELINE SYSTEM AND DATA ENCODING METHOD WITH START CODE DETECTOR

the specification of which

(Title of the Invention)

is attached hereto
OR

was filed on (MM/DD/YYYY)

03/07/1995

as United States Application Number or PCT International

11/18/1996; 02/24/1997;

Application Number

08/400,397

and was amended on (MM/DD/YYYY)

06/11/1997

(if applicable).

I hereby declare that the subject matter of the attached amendment amendment filed on was part of my or our invention and was invented before the filing date of the original application, above identified for such invention.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			YES	NO
92306038.8	EPO	06/30/1992	<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
9405914.4	GREAT BRITAIN	03/24/1994	<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
9504019.2	GREAT BRITAIN	02/28/1995	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

DECLARATION

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
08/082,291		06/24/1993	
08/382,952		02/01/1995	5,519,339

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number	Name	Registration Number
Ronald J. Clark	21,058		
Robert T. Braun	36,758		
Arthur S. Bickel	34,123		

Additional registered practitioner(s) named on a supplemental sheet attached hereto.

Direct all correspondence to:

Name	Robert T. Braun				
Address	2355 Main Street, Suite 200				
Address					
City	Irvine	State	CA	ZIP	92614
Country	USA	Telephone	(714) 660-5000	Fax	(714) 660-1801

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

A petition has been filed for this unsigned inventor

Given Name	ADRIAN	Middle Initial	P	Family Name	WISE	Suffix e.g. Jr.	
Inventor's Signature						Date	17 July 97

Residence: City	BRACKNELL, BERKS	State		Country	UNITED KINGDOM	Citizenship	UK
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Post Office Address

17 ALBEN ROAD

Post Office Address

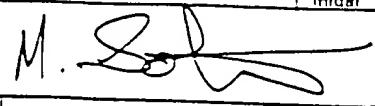
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City	BRACKNELL	State		Zip	RG42 4HU	Country	UNITED KINGDOM
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Additional inventors are being named on supplemental sheet(s) attached hereto

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	MARTIN	Middle Initial	W	Family Name	SOTHERAN		Suffix e.g. Jr.
Inventor's Signature						Date	7 th JULY '97
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship UK
Post Office Address	24 HOME FARM WAY						
Post Office Address	EASTER COMPTON						
City	BRISTOL	State	Zip	BS12 3SE	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	WILLIAM	Middle Initial	P	Family Name	ROBBINS		Suffix e.g. Jr.
Inventor's Signature						Date	
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship UK
Post Office Address	2 WINDSOR TERRACE						
Post Office Address	CLIFTON						
City	BRISTOL	State	Zip	BS8 4LW	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	ANTHONY	Middle Initial	M	Family Name	JONES		Suffix e.g. Jr.
Inventor's Signature						Date	
Residence: City	NIJMEGEN	State		Country	NETHERLANDS		Citizenship UK
Post Office Address	NIJMEEGSEBAAN 45 CB NIJMEGEN						
Post Office Address	HEILIG LAND STICHTING						
City	NIJMEGEN	State	Zip	6564	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	HELEN	Middle Initial	R	Family Name	FINCH		Suffix e.g. Jr.
Inventor's Signature						Date	
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship UK
Post Office Address	41 DRUID WOODS - AVON WAY						
Post Office Address							
City	BRISTOL	State	Zip	BS9 1SZ	Country	UNITED KINGDOM	
<input checked="" type="checkbox"/>	Additional inventors are being named on supplemental sheet(s) attached hereto						

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet

Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor			
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Given Name	MARTIN	Middle Initial	W	Family Name	SOTHERAN	Suffix e.g. Jr.
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Inventor's Signature				Date		
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Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship
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Post Office Address	24 HOME FARM WAY					
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Post Office Address	EASTER COMPTON					
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City	BRISTOL	State	Zip	BS12 3SE	Country	UNITED KINGDOM
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Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor			
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Given Name	WILLIAM	Middle Initial	P	Family Name	ROBBINS	Suffix e.g. Jr.
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Inventor's Signature				Date	8 July 97	
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Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship
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Post Office Address	2 WINDSOR TERRACE					
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Post Office Address	CLIFTON					
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City	BRISTOL	State	Zip	BS8 4LW	Country	UNITED KINGDOM
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Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor			
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Given Name	ANTHONY	Middle Initial	M	Family Name	JONES	Suffix e.g. Jr.
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Inventor's Signature				Date		
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Residence: City	NIJMEGEN	State		Country	NETHERLANDS	Citizenship
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Post Office Address	NIJMEEGSEBAAN 45 CB NIJMEGEN					
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Post Office Address	HEILIG LAND STICHTING					
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City	NIJMEGEN	State	Zip	6564	Country	UNITED KINGDOM
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Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor			
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Given Name	HELEN	Middle Initial	R	Family Name	FINCH	Suffix e.g. Jr.
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Inventor's Signature				Date		
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Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship
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Post Office Address	41 DRUID WOODS - AVON WAY					
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Post Office Address						
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City	BRISTOL	State	Zip	BS9 1SZ	Country	UNITED KINGDOM
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<input checked="" type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto

Type a plus sign (+) inside the box → +

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PTO/SB/04 (8-96)

DECLARATION					ADDITIONAL INVENTOR(S) Supplemental Sheet			
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	MARTIN	Middle Initial	W	Family Name	SOTHERAN			Suffix e.g. Jr.
Inventor's Signature					Date			
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship	UK
Post Office Address	24 HOME FARM WAY							
Post Office Address	EASTER COMPTON							
City	BRISTOL	State	Zip	BS12 3SE	Country	UNITED KINGDOM		
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	WILLIAM	Middle Initial	P	Family Name	ROBBINS			Suffix e.g. Jr.
Inventor's Signature					Date			
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship	UK
Post Office Address	2 WINDSOR TERRACE							
Post Office Address	CLIFTON							
City	BRISTOL	State	Zip	BS8 4LW	Country	UNITED KINGDOM		
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	ANTHONY	Middle Initial	M	Family Name	JONES			Suffix e.g. Jr.
Inventor's Signature	<i>Anthony Jones</i>				Date	May 28, 1998		
Residence: City	ARNHEM-ZUID	State		Country	NETHERLANDS		Citizenship	UK
Post Office Address	MUNTENDAMPAD 1							
Post Office Address	6835 BE ARNHEM-ZUID							
City	ARNHEM-ZUID	State	Zip	6835	Country	NETHERLANDS		
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	HELEN	Middle Initial	R	Family Name	FINCH			Suffix e.g. Jr.
Inventor's Signature					Date			
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship	UK
Post Office Address	41 DRUID WOODS - AVON WAY							
Post Office Address								
City	BRISTOL	State	Zip	BS9 1SZ	Country	UNITED KINGDOM		
<input checked="" type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto								

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name	MARTIN	Middle Initial	W	Family Name	SOTHERAN	Suffix e.g. Jr.
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Inventor's Signature

Date

Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
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Post Office Address	24 HOME FARM WAY						
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Post Office Address	EASTER COMPTON						
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City	BRISTOL	State	Zip	BS12 3SE	Country	UNITED KINGDOM	
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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name	WILLIAM	Middle Initial	P	Family Name	ROBBINS	Suffix e.g. Jr.
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Inventor's Signature

Date

Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
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Post Office Address	2 WINDSOR TERRACE						
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City	BRISTOL	State	Zip	BS8 4LW	Country	UNITED KINGDOM	
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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name	ANTHONY	Middle Initial	M	Family Name	JONES	Suffix e.g. Jr.
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Inventor's Signature

Date

Residence: City	NIJMEGEN	State		Country	NETHERLANDS	Citizenship	UK
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Post Office Address	NIJMEEGSEBAAN 45 CB NIJMEGEN						
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Post Office Address	HEILIG LAND STICHTING						
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City	NIJMEGEN	State	Zip	6564	Country	UNITED KINGDOM	
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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name	HELEN	Middle Initial	R	Family Name	FINCH	Suffix e.g. Jr.
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Inventor's Signature

Date

11th July 1997

Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
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Post Office Address	41 DRUID WOODS - AVON WAY						
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City	BRISTOL	State	Zip	BS9 1SZ	Country	UNITED KINGDOM	
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Additional inventors are being named on supplemental sheet(s) attached hereto

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PTC/S9/04 (8-96)

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	KEVIN	Middle Initial	J	Family Name	BOYD		Suffix e.g. Jr.
Inventor's Signature						Date	4/7/97
Residence: City	BRISTOL	State		Country	UNITED KINGDOM		Citizenship UK
Post Office Address	21 LANCASHIRE ROAD						
Post Office Address							
City	BRISTOL	State	Zip	BS7 9DL	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	ANTHONY PETER	Middle Initial	J	Family Name	CLAYDON		Suffix e.g. Jr.
Inventor's Signature						Date	
Residence: City	BATH AVON	State		Country	UNITED KINGDOM		Citizenship UK
Post Office Address	14 SYDNEY BUILDINGS						
Post Office Address							
City	BATH AVON	State	Zip	BA2 6BZ	Country	UNITED KINGDOM	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name		Middle Initial		Family Name			Suffix e.g. Jr.
Inventor's Signature						Date	
Residence: City		State		Country			Citizenship
Post Office Address							
Post Office Address							
City		State	Zip		Country		
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name		Middle Initial		Family Name			Suffix e.g. Jr.
Inventor's Signature						Date	
Residence: City		State		Country			Citizenship
Post Office Address							
Post Office Address							
City		State	Zip		Country		
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto							

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PTO/SB/04 (8-96)

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DECLARATION **ADDITIONAL INVENTOR(S)**
 Supplemental Sheet

Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name	KEVIN	Middle Initial	J	Family Name	BOYD	Suffix e.g. Jr.
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Inventor's Signature		Date
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Residence: City	BRISTOL	State		Country	UNITED KINGDOM	Citizenship	UK
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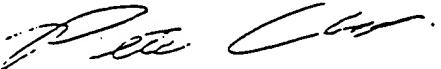
Post Office Address	21 LANCASHIRE ROAD						
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Post Office Address							
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City	BRISTOL	State	Zip	BS7 9DL	Country	UNITED KINGDOM	
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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name	ANTHONY PETER	Middle Initial	J	Family Name	CLAYDON	Suffix e.g. Jr.
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Inventor's Signature		Date
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Residence: City	BATH AVON	State		Country	UNITED KINGDOM	Citizenship	UK
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Post Office Address	14 SYDNEY BUILDINGS						
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Post Office Address							
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City	BATH AVON	State	Zip	BA2 6BZ	Country	UNITED KINGDOM	
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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name		Middle Initial		Family Name		Suffix e.g. Jr.
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Inventor's Signature		Date
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Residence: City		State		Country		Citizenship
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City		State	Zip		Country		
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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name		Middle Initial		Family Name		Suffix e.g. Jr.
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Inventor's Signature		Date
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Residence: City		State		Country		Citizenship
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City		State	Zip		Country		
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 Additional inventors are being named on supplemental sheet(s) attached hereto



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/31/1995

REEL/FRAME: 7665/0340
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WISE, ADRIAN PHILIP

DOC DATE: 05/10/1995

ASSIGNOR:

SOTHERAN, MARTIN WILLIAM

DOC DATE: 05/12/1995

ASSIGNOR:

BOYD, KEVIN JAMES

DOC DATE: 05/10/1995

ASSIGNOR:

ROBBINS, WILLIAM PHILIP

DOC DATE: 05/10/1995

ASSIGNOR:

CLAYDON, ANTHONY PETER JOHN

DOC DATE: 05/10/1995

ASSIGNOR:

JONES, ANTHONY MARK

DOC DATE: 05/10/1995

ASSIGNOR:

FINCH, HELEN ROSEMARY

DOC DATE: 05/10/1995

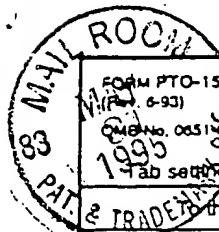
ASSIGNEE:

DISCOVISION ASSOCIATES
2355 MAIN STREET
SUITE 200
IRVINE, CALIFORNIA 92714

SERIAL NUMBER: 08400397
PATENT NUMBER:

FILING DATE: 03/07/1995
ISSUE DATE:

TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



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(Rev. 6-93)
QMBN No. 00510001 (Ex. 494)
1995 ab setimos □ □ □ ▼

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07-05-1995



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Patent and Trademark Office

100025776

~~& TRADEMARKS~~ the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Adrian Philip Wise Martin William Sotheran, Kevin James Boyd William Philip Robbins, Anthony Peter John Claydon Anthony Mark Jones, Helen Rosemary Finch</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>Name and address of receiving party(ies) Discovision Associates Internal Address:</p> <hr/> <hr/>				
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: May 12, 1995</p>		<p>Street Address: 2355 Main Street Suite 200</p> <p>City: Irvine State: CA ZIP: 92714</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>				
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: _____</p> <table border="0"> <tr> <td>A. Patent Application No.(s)</td> <td>B. Patent No.(s)</td> </tr> <tr> <td>08/400,397</td> <td>_____</td> </tr> </table> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			A. Patent Application No.(s)	B. Patent No.(s)	08/400,397	_____
A. Patent Application No.(s)	B. Patent No.(s)					
08/400,397	_____					
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Ronald J. Clark Internal Address: _____ _____ _____</p> <p>Street Address: P.O. Box 19616 _____ _____</p> <p>City: Irvine State: CA ZIP: 92713 P 30163 06/30/95 08400397</p>		<p>6. Total number of applications and patents involved: <input type="checkbox"/> 1</p> <p>7. Total fee (37 CFR 3.41).....\$ 40.00</p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 04-1175</p> <p>(Attach duplicate copy of this page if paying by deposit account) 04-1175 030 581</p>				
<p>DO NOT USE THIS SPACE</p>						
<p>9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <p>Robert T. Braun Name of Person Signing</p> <p><u>Robert T. Braun</u> Signature</p> <p>May 24, 1995</p> <p>Total number of pages including cover sheet, attachments, and document: 7</p> <p>Date</p>						

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PDDD
P941004(EP)USC1CIP

ASSIGNMENT

WHEREAS, I/we, the undersigned inventor(s) of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, DISCOVISION ASSOCIATES (hereinafter referred to as "ASSIGNEE"), a California Partnership, with an address of 2355 Main Street, Suite 200, Irvine, California 92714, desires to acquire my/our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Hereby sell, assign and transfer to ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the applications for United States Letters Patent as set forth below:

US Application Serial No.: 08/400,397
Filed: March 7, 1995
Entitled: DATA PIPELINE SYSTEM AND DATA ENCODING METHOD

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries and on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all utility models, industrial models, certificates of invention, and designs on said improvements;

Agree that said ASSIGNEE may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said ASSIGNEE, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications, and all other like rights of exclusion in any country on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of

attorney and other papers; communicate to said ASSIGNEE, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in any legal proceedings; and generally do everything possible which said ASSIGNEE, its successors, assigns and representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and vesting title to said improvements and all applications for patents and all patents on said improvements, in said ASSIGNEE, its successors, assigns and legal representatives; and

Covenant with said ASSIGNEE, its successors, assigns and legal representatives that no assignment, sale, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

This assignment shall be binding on the parties' successors, assigns, and legal representatives.

Full name of inventor: Adrian Philip Wise

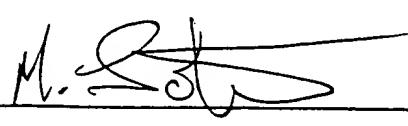
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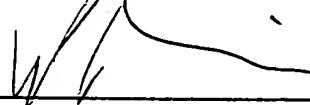
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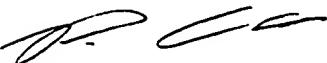
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Inventor's signature Helen Finch

Date: 10th May 1995